

Amendments to the Specification:

Please replace the paragraph beginning at page 33, line 5, with the following amended paragraph
(taken from the Amendment dated July 21, 2004, pages 5-6):

--In accordance with the procedure of this invention, a small sample of polypeptide attached to resin is removed after each cycle. After completion of the synthesis, the seven samples are added together to produce a peptide ladder which contains the following components.

Gly-Resin

Ala-Gly-Resin

Phe-Ala-Gly-Resin

Leu-Phe-Ala-Gly-Resin (SEQ ID NO:12)

Gly-Leu-Phe-Ala-Gly-Resin (SEQ ID NO:13)

Val-Gly-Leu-Phe-Ala-Gly-Resin (SEQ ID NO:14)

Ala-Val-Gly-Leu-Phe-Ala-Gly-Resin (SEQ ID NO:15)--